

AUGUST-DECEMBER 2015

K-12 CONTINUING EDUCATION COURSES



REGISTER FOR ALL CLASSES AT:
<https://www.surveymonkey.com/r/CCESAFall2015>

ELA, History/SS, Science, & Technical Subjects

**LETRS Module 8:
Assessment for
Prevention and
Early Intervention
K-3
(2 days)
\$50**

Module 8 distinguishes screening and progress monitoring assessments from diagnostic and outcome assessments. This module reviews the rationale for early screening with fluency-based measures and teaches how to use a developmental spelling inventory. DIBELS (Dynamic Indicators of Basic Early Literacy Skills) is used as the example of a valid, reliable, efficient approach to early screening. Exercises include review of classroom reports and individual case studies in light of children's instructional needs and the "three-tier" concept of intervention.

****Recommended that registrants have completed TRE or LETRS Modules 1-3.***

Aug 28
4:00 pm-7:00 pm
& **Aug 29**
8:30 am-3:00 pm
(9 hours)

**Enhancing
Grammar
Instruction with
the Common Core
3-8
\$25**

Looking for effective ways to teach grammar along with an in-depth look at some of the common core language standards? If so, this is the course for you. This training will provide specific examples of texts that use grammar concepts which readily apply in the classroom. We will study the importance of common core language standards as seen in writing and reflect on how to incorporate them into your instruction. Some of the grammar concepts will include: intensive pronouns, punctuating nonrestrictive elements, compound and complex sentences, active/passive voice, eliminating wordiness and redundancy, distinguishing connotation and denotation, and sentence variation. This course is designed for teachers of writing in grades 3-8.

Oct 3
8:30 am-3:00 pm
(6 hours)

**Digital Research
& Writing
3-12
\$25**

This training will provide hands on strategies to integrate digital tools with expository, argumentative, and cross-curricular research and writing projects. Collaborative digital projects that incorporate multi-media features provide an immersive experience while still addressing the AZCCR Standards. Participants will use Google Docs, Thinglink, and other Web 2.0 tools combined with embedded multi-media sounds, videos, and diagrams that interact with the reader in ways that are only possible in the digital realm.

****Participants must provide their own laptop and have a working knowledge of Google Docs.***

Oct 24
8:30 am-4:30 pm
(7 hours)

Visit CCESA I&D at <http://ccesa.gov/innovation-development/>

Questions?

Contact Suzie Hite
Coconino County ESA
2384 N. Steves Blvd.
Flagstaff, AZ 86004
suziehite@coconino.az.gov
(928) 679-8053

*Attendance is required at all days/hours for the option you choose for certificate and seat hours. Make checks/purchase orders payable to **Coconino County ESA, 2384 N. Steves Blvd., Flagstaff, AZ 86004**. Payment by check or purchase order is due on or before the first day of class. Cancellation must be made in writing 7 days prior to the start of class.

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**LETRS Module 7:
Teaching Phonics,
Word Study, &
the Alphabetic
Principle
K-3
(2 days)
\$50**

Effective, systematic phonics instruction involves many subroutines which are all practiced in Module 7. The sequence and substance of concept development in code-based instruction is emphasized, including the importance of applying learned skills to reading and writing. Answers to common questions are provided, including, "How Much Phonics?", "Who Needs Phonics?", "What Kind of Phonics?", and "Why Phonics?".

**Registrants must have completed TRE or LETRS Modules 1-3.*

Nov 20
4:00 pm-7:00 pm
& **Nov 21**
8:30 am-3:00 pm
(9 hours)

**Improving Writing
Across Contents
6-12
\$25**

Looking for new ways to deepen students' knowledge and command of your content area through meaningful and authentic writing assignments? If so, join us as we share ideas and show examples of authors' writing techniques and practices which can be used to help students improve their own writing across curricula. We will examine Kelly Gallagher's book titled: Write Like This. Teaching Real-World Writing Through Modeling & Mentor Texts. Each participant will receive a copy of the book along with many other resources.

Nov 21
8:30 am-3:00 pm
(6 hours)

**Engineering is
Elementary
K-5
\$25**

Participants will learn how to teach K-5 students about engineering by engaging in the fun, flexible, inquiry-based curriculum of Engineering is Elementary (EiE). EiE is a nationally renowned education project developed by the Museum of Science, Boston and is a rigorously researched, classroom-tested curriculum that integrates engineering and technology concepts and skills with elementary science topics. Engineering makes math and science relevant while also integrating literacy and social studies. After completing the training, participants will have access to the EiE materials owned by CCESA to use in their classroom.



Developed by the Museum of Science, Boston

Dec 5
8:30 am-4:30 pm
(7 hours)

CCESA also offers trainings in the following areas upon request:

- Argument Literacy
- Claim, Counterclaim, & Reasoning
- Close Reading
- Collaborative Discussions
- Digital Media
- EQuIP Rubric
- Formative Assessment
- Informational/Explanatory Writing
- LETRS Modules 1-6
- Mentor Texts
- Opinion/Argument Writing
- Progression of Counting and Cardinality & Operations and Algebraic Thinking
- Progression of Fractions
- Progression of Multiplication & Division
- Progression of Ratios & Proportional Reasoning
- Socratic Seminar
- Teaching Reading Effectively
- Writing in the Math Classroom

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Courses are being offered at a reduced rate as a result of receiving funds from the Northeast AZ Regional Center. Don't miss out!

Mathematics

Model Drawings in the Math Class

K-2

3-5

6-8

\$15/session

This 6-hour workshop will be broken into 3 2-hour sessions with each focusing on model drawings in a specific grade band. Ten-frames, tape diagrams, fraction bars, array models, and number lines are some of the many models used to teach and learn Arizona's CCR Standards for Math. Each class will begin with an overview of the standards that specifically emphasize and lend themselves to modeling in the grand band covered during that session. Participants will learn the many applications of the different models and best-practice strategies for their implementation with students.

***This workshop will be broken into 3 sessions, focusing on model drawings in the K-2, 3-5, and 6-8 math class. Each 2-hour session is \$15.**

K-2
Sept 25
4:00 pm-6:00 pm
(2 hours)

3-5
Oct 23
4:00 pm-6:00 pm
(2 hours)

6-8
Nov 13
4:00 pm-6:00 pm
(2 hours)

Progression of Number & Operations in Base 10

K-5

\$25

This 6-hour workshop will begin with an in-depth exploration of the learning progressions document for Number & Operations in Base 10 in the ACCR Standards. How does the concept of place value progress in grades K through 5? What major and supporting concepts are necessary at each of these grades to build coherent understanding of place value as students move through each grade? Included in this exploration will be a variety of hands-on, rigorous activities for teachers to use to build conceptual and procedural fluency. Concepts will include Base 10 relationships, computations, strategies and algorithms for grades K-5, and ways to use the Standards for Mathematical Practice when teaching Number & Operations in Base 10. Lessons will have a focus on higher-level thinking questions, cooperative learning, and the use and application of manipulatives.

Oct 10
9:00 am-4:00 pm
(6 hours)

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Questions?

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